IFW

Appl. No.: 10/716,892

Amdt. Dated: December 29, 2005

Reply to Office Action of: September 29, 2005



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/716,892

Applicant

Karl W. Koch, III

Filed

November 19, 2003

Title

Active Photonic Band-Gap Optical Fiber

TC/A.U.

2874

Examiner

Jerry T. Rahll

Docket No.

SP03-162

Mail Stop: Amendments Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop: Non-Fee Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Gregory V. Bean

## RESPONSE

Sir:

This paper is in response to the Office Action of September 29, 2005.

No amendments are presented in this paper.

Remarks begin on page 2.